

CLAIMS

1. Method for analysing the operation of a radiocommunication terminal according to a predetermined radiocommunication protocol, characterised in that said radiocommunication terminal transmits data representative of at least one operation to be analysed to a remote analysis device, via a connection according to said predetermined radiocommunication protocol.

2. Analysis method according to claim 1, characterised in that it includes a step involving the execution of a sequence of at least one operation, in said radiocommunication terminal, and temporary storage of data representative of said operation(s), and a step of batch transmission of said data representative of said operation(s), to said remote analysis device.

3. Analysis method according to claim 2, characterised in that said execution and transmission steps successively use the same radiocommunication protocol.

4. Analysis method according to any one of claims 1 to 3, characterised in that it includes a previous step in which said radiocommunication terminal receives an analysis scenario and/or analysis parameter.

5. Analysis method according to claim 4, characterised in that said parameters include at least one of the following elements:

- identification of at least one software element to be analysed;
- identification of at least one data item to be transmitted;
- identification of a sequence of at least one operation to be performed;
- indication of an analysis level.

6. Analysis method according to any one of claims 1 to 5, characterised in that it includes a previous step in which said radiocommunication terminal receives data for configuring the transmission to said remote analysis device.

7. Analysis method according to claim 6, characterised in that said configuration data includes at least one of said following elements:

- a telephone number corresponding to said remote analysis device;

- parameters for configuration of the transmission of data to said remote analysis device.

8. Analysis method according to any one of claims 1 to 7, characterised in that it implements an encryption for the transmission of data to and/or from said radiocommunication terminal.

9. Analysis method according to claims 4 and 8, characterised in that it uses an encryption key for the transmission of said analysis scenario and/or said analysis parameters.

10. Analysis method according to any one of claims 3 to 6, characterised in that it includes a subsequent step in which said radiocommunication terminal receives updated data, based on the analysis of said data.

11. Analysis method according to any one of claims 4 to 10, characterised in that said reception step(s) also use said radiocommunication protocol.

12. Analysis method according to any one of claims 1 to 11, characterised in that said radiocommunication terminal implements an automated system, controlled by a scenario transmitted by said remote analysis device and/or stored in said radiocommunication terminal.

13. Analysis method according to claim 12, characterised in that said scenario ensures that at least one operation normally performed by a user of said radiocommunication terminal is performed.

14. Analysis method according to any one of claims 1 to 13, characterised in that said radiocommunication terminal implements http commands, used to control the analysis means.

15. Radiocommunication terminal characterised in that it includes means for implementing the analysis method according to any one of claims 1 to 14.

16. Remote analysis device characterised in that it includes means for implementing the analysis method according to any one of claims 1 to 12.